

US EPA RECORDS CENTER REGION 5



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Project Allied Paper Plainwell #2 Dam

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A.P Plainwell #2 Dam / Plainwell, MI / U.S. EPA / 9/20/10
0658 - START Browning leaves Royal Oak, MI to begin

his move to the Allied Paper site in Plainwell, MI.

1012 - START Browning arrives on site. Weather: 60°; overcast and cloudy. — MTB

1045 - Terra is currently using a power washer to decontaminate a section of turbidity curtain at Staging Area 1. — MTB

1215 - Terra has completed removing the 1x3 stones from the oxbow access road and have placed topsoil over the road. Also, Terra is working on excavating sediment from the oxbow and the bank of Area 5B adjacent to the oxbow.

1430 - Work on excavating the bank of Area 5B, adjacent to the oxbow delta, is ongoing. — MTB.

1537 - At SA2, Terra has been loading sediment and stumps that will be transported to the landfill. Currently, for the day, Terra has shipped 4 trailer loads of stumps and 2 loads of sediment. — MTB

1555 - Terra is continuing to excavate sediment from the river bank of Area 5B. — MTB

1610 - START Browning leaves the site for the day.

Mark J. Browning
9/20/10

A.P. Plainwell #2 Dam/Plainwell, MI/U.S.EPA/9/21/10

0702 - START Browning arrives on site. Weather: 60°, ^{MTB} mostly clear; some non-storm clouds.

0706 - Daily morning H and S meeting takes place. Topics:

0712 ① high winds possible today; ② some thunderstorms possible today (30/30 rule); ③ stop-work authority, on 9/20/10, concerning a potentially stuck excavator at SA2; and
④ Terra employees must be clean-shaven; and ⑤ be aware of school children given that school is in session. — ^{MTB}

0855 - Terra is decommissioning the bulldozer at SA1. — MTB

0908 - Riverbank stonering of Area 6 is now complete, as is the removal of the turbidity curtains from the area. — ^{MTB}

0925 - Excavation of the bank area of Area 5B is temporarily suspended so that the automated turbidity monitors can be repositioned. — ^{MTB}

0955 - Excavation in Area 5B resumes following the repositioning of the turbidity monitor for THL3. — ^{MTB}

1210 - Afternoon H and S meeting takes place. Topics:

1228 ① windy conditions, ② face shield must be used when decommissioning the turbidity curtain; ③ when decommissioning the curtain, be aware of people in the vicinity of the curtain, ④ toward the end of the project, just stay aware of the task at

A.P. Plainwell #2 Dam/Plainwell, MI / U.S.EPA/ 9/21/10

hand; don't be complacent ; ⑥ stay ~~far~~^{HTB} focused
on the task at hand. —————— MTB

1310 - Arcadis begins to collect samples from the river
bank of Area 5B. —————— MTB

[34] - Sample TS20488 from Grid 12 of Area 5B.

[35] - Sample TS20488 collected by Arcadis. —————— MTB

Note: Arcadis split this sample with START.

The sample name is PD2-092110-21->D/

TS20488. —————— MTB

[414] - Sample TS20489 from Grid 13 of Area 5B.

1420 - Sample TS20489 collected by Arcadis. MTB

[424] - Sample TS20490 from Grid 10 of Area 5B.

1445 - Sample TS20490 collected by Arcadis. MTB

1509 - START Browning leaves the site to deliver one
sediment sample to Trimatrix labs in Grand
Rapids, MI. —————— MTB

1600 - START Browning drops the sediment sample
off at Trimatrix labs. —————— MTB

1700 - START Browning arrives back in Plainwell, and
ends his workday. —————— MTB

Michael J. Browning
9/21/10

A.P. Plainwell #2 Dam / Plainwell, MI / U.S. EPA / 9/22/10

0703 - START Browning arrives on site. Weather: MTB
60s, overcast and cloudy. ————— MTB
Backnote to 9/21/10: Additional activities that
took place on site - ① demobilization of the
pugmill from SA1; ③ loading out of sediment
from SA2. ————— MTB

0735 - Terra begins placing river run rock along the
1130 perimeter/river bank of Area 5B that is adjacent
to the oxbow delta. ————— MTB

Other activities: ① removal and decontamination
of the blue concrete box, and its placement at SA1;
② burial of scrub trees at the upstream end of
the exicor, and ③ pulling of the turbidity cur-
tains ^{MTB} for curtain poles for Area 5B. ————— MTB

1151 - Arcadis begins collecting node material from
Grid II of Area 5B. ————— MTB

1203 - Sample TS20491 from Grid II of Area 5B.

1204 - Sample TS20491 collected by Arcadis. ————— MTB

1230 - Activities on site: ① excavation of the haul road,
1630 50 foot section; upstream of the oxbow cut-
vert; ② stockpiling of topsoil in Area 5B;
③ hauling of sediment offsite to the landfill;
and ④ site demobilization activities. ————— MTB

1720 - START Browning leaves the site for the
day. ————— MTB

- A.F.Plainwell # 2 Dam /Plainwell, MI/U.S. EPA/9-23/10
- 0700 - START Browning arrives on site. Weather:
60s, mostly clear. — HTB
- 0703 - H and S meeting begins. Topics: (1) new topics
0713 for the hazard recognition board (which has
been cleaned so that new topics can be
listed); (2) mid-80s today (heat stress);
(3) unfamiliar (new) personnel on site. MTB
- 0754 - Terra is loading out trucks at SA2. — HTB
- 0815 - Terra is continuing the removal of the haul road
upstream of the oxbow. — HTB
- 0819 - Arcadis begins collecting node material from Grids
12, 24, and ~~23~~ ²³ at Area 5B. — HTB
- [0849]** - Sample TS20492 from Grid 12 of Area 5B.
- 0851 - Sample TS20492 collected by Arcadis — HTB
- [0905]** - Sample TS20493 collected by ^{HTB} Grid ~~24~~ ²⁵ 5B from Grid 24 of Area 5B.
- 0908 - Sample TS20493 collected by Arcadis — HTB
- [0922]** - Sample TS20494 collected by ^{HTB} from Grid 23 of ~~5B~~ ^{HTB} Area 5B
- 0926 - Sample TS20494 collected by Arcadis. — HTB
- 1120 - Terra is continuing to excavate the grids that
partially cover the haul road upstream of the oxbow.
- [1143]** - Sample TS20495 from Grid 20C of Area 5B.
- 1147 " Sample TS20495 collected by Arcadis. — HTB
- [1200]** - Sample TS20496 from Grid 19C of Area 5B.
- 1204 - Sample TS20496 collected by Arcadis. — HTB
- 1225 - START Browning leaves the site for the

A.P. Plainwell #2 Dam / Plainwell, MI / U.S.EPA 9/23/10

day, and begins his drive to Trimatrix to deliver the wastewater treatment sample that Arcadis split with START at 1026 am 9/23/10, the name of which is PD2-092310-03-WT/W_SA1 LE_014. ————— MTB

1314 - START Browning leaves Trimatrix after dropping off the water sample, and begins his commute to Royal Oak, MI. ————— MTB

1600 - START Browning arrives back in Royal Oak and ends his workday. ————— MTB

Michael J. Browning
9/23/10

- 27 MTB
- A.F. Flinwell #2 Dam / Plainwell, MI / U.S. EPA / 7/23/10
- 0930 - START Browning leaves Royal Oak, MI to pick up a rental car in Madison Heights, MI. MTB
- 0955 - After picking up the rental car, START Browning leaves Madison Heights, MI for the Allied Paper site in Plainwell, MI. ————— MTB
- 1315 - START Browning arrives in Plainwell, MI at the Allied Paper site. ————— MTB
- 1348 - START Browning and OSC Borries discuss, via phone, the activities at the site (i.e., restoration); and planning activities for 9/28 (i.e., excavation in Grid 12 of Area 5B for a third time and the collection of a third sample from this grid). ————— MTB
- 1400 - Terra continues to restore Area 5B upstream of
- 1730 the oxbow culvert and continues to decon crane mats, as well as scrape the gravel that makes up the top layer of the pad. ————— MTB
- 1800 - START Browning leaves the site for the day. MTB

*Michael F. Browning
9/27/10*

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- A P. Plainwell #2 Dam/Plainwell #1, MI / U.S. EPA / 9/28/10
- 0701 - START Browning arrives on site. Weather: 60°; light, but already, rain. — MTB
- 0702 - Daily morning H and S meeting takes place. Topics:
- 0710 ① back strain while breaking down the scaffolding;
③ slippery conditions due to the rainy conditions;
③ pinch points; and ④ slip, trip, and fall hazards presented by the dark conditions early in the morning. — MTB
- 0950 - Re-excavation of Grid 2 is complete. — MTB
- 10:55 - Arcadis begins collecting sample material from Grid 12 of Area 5B. — MTB
- [10:49]** - Sample TS20502 (and TS20503 as a duplicate) from Grid 12 of Area 5B. — MTB
- 1052 - Samples TS20502 and TS20503 collected by Arcadis.
- 1110 - Activities at SA2: ① loading at SA2 gravel into dump trucks for hauling to the land fill; and ② decommissioning of the coarse mats. — MTB
- 1100
- 1600 - Terra begins excavating the portion of the site haul road that ^{MTB} lies over the oxbow culvert.
- 1640 - START Browning leaves the site for the day. — MTB

Michael J. Browning
9/28/10

A.P. Plainwell #2 Dam / Plainwell, MI / U.S. EPA / 9/29/10

0705 - START Browning arrives on site. Weather: 50s;
mostly clear. ————— HTB

0810 - START Browning and Nick Harmon (Areadis) ————— HTB

0825 probe ^{HTB} the Grid 23 of the oxbow (which encompasses the access road and underlying cut-
vert for the oxbow). START Browning con-
firms that the grid is excavated to the hard
bottom. ————— HTB

0900 - Mike Kohagen informs ^{HTB} that START Browning
that the unvalidated results of the samples
collected from Grid 12 of Area 5B are non-
~~detect~~ ^{HTB} detect for PCBs, and, as a result, Terra
will be restoring Grid 12. ————— HTB

1030 - Activities on site: ① Decommissioning of Staging
Area 2; ② restoration of Areas 4B and 5B
(J F New); and ③ restoration of Grid 12 of
Area 5B (Terra). ————— HTB

1040 - START Browning leaves the site for the day.

Michael J. Browning
9/29/10